

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	13	(US-20060266158-\$ or US-20010037938-\$).did. or (US-6861030-\$ or US-5196916-\$ or US-4668287-\$ or US-4637831-\$ or US-5112493-\$ or US-5458697-\$ or US-6596228-\$).did. or (EP-134643-\$).did. or (JP-2002105552-\$ or JP-2002206103-\$).did. or (EP-154448-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/02/26 13:51
L2	160	(Yuichiro near2 Shindo).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 13:51
L3	962	(Nikko Materials).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 13:52
L4	7312	(Nippon Mining).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 13:52
L5	21	(US-20010037938-\$ or US-20060266158-\$ or US-20070018138-\$ or US-20030062261-\$).did. or (US-5112493-\$ or US-6596228-\$ or US-4637831-\$ or US-4668287-\$ or US-6861030-\$ or US-5458697-\$ or US-5196916-\$).did. or (EP-134643-\$ or WO-2007007498-\$ or EP-1686196-\$ or EP-1652944-\$ or WO-2005049882-\$).did. or (JP-2002206103-\$ or JP-2002105552-\$ or JP-2008179897-\$ or JP-2007119925-\$).did. or (EP-154448-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/02/26 14:00

L6	332	(L3 or L4) and (hafnium or hf!) not (L2 or L5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 14:00
L7	64	L6 and (pure or purity or purif\$8 or refin\$8 or 4N\$1 or 5N\$1 or 6N\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 14:01
L8	87	L6 and (pure or purity or purif\$8 or refin\$8 or 4N\$1 or 5N\$1 or 6N\$1 or sputter \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 14:01
L9	848	75/611-621.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:14
L10	1093	148/668,407,421.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:14
L11	473	420/422.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:15
L12	2304	L9 or L10 or L11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:15
L13	482	L12 and (hafnium or hf!)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:15

L14	351	L13 and (pure or purity or purif\$8 or refin\$8 or 4N\$1 or 5N\$1 or 6N\$1 or sputter \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:15
L15	1901	204/298.12,298.13.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:16
L16	185	L15 and (hafnium or hf!)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:16
L17	526	L14 or L16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:16
L18	186	L17 and (hafnium or hf!) same (pure or purify or ultra-pure or purifi\$8 or 4N\$1 or 5N\$1 or 6N\$1 or "99.9%" or "99.99%" or "99.999%" or "99.9999%")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:17
L19	152	C22B034/14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:18
L20	199	C22C027/00	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:18
L21	857	C22C028/00	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:18

L22	7881	C23C014/06	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:18
L23	13429	C23C014/34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:18
L24	7224	m13-G02\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:18
L25	2076	M25-G28\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:18
L26	2892	M26-B13\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:18
L27	4302	V04-X01B\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:19
L28	37875	(L19 or L20 or L21 or L22 or L23 or L24 or L25 or L26 or L27)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:19
L29	120	l28 and (hafnium or hf!) same (pure or purify or ultra-pure or purifi\$8 or 4N \$1 or 5N\$1 or 6N\$1 or "99.9%" or "99.99%" or "99.999%" or "99.9999%")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:19

L30	280	L18 or L29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:19
L31	24	(US-20010037938-\$ or US-20060266158-\$ or US-20070018138-\$ or US-20030062261-\$).did. or (US-5112493-\$ or US-6596228-\$ or US-4637831-\$ or US-4668287-\$ or US-6861030-\$ or US-5458697-\$ or US-5196916-\$ or US-7459036-\$).did. or (EP-134643-\$ or WO-2007007498-\$ or EP-1686196-\$ or EP-1652944-\$ or WO-2005049882-\$).did. or (JP-2002206103-\$ or JP-2002105552-\$ or JP-2008179897-\$ or JP-2007119925-\$).did. or (EP-154448-\$ or WO-2005049882-\$ or WO-2005010220-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/02/26 15:19
L32	265	L30 not (I2 or L31)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:20
L33	260	L30 not (I2 or L31 or L8)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:20
L34	474	(hafnium or hf!) same (sputter\$8) same (pure or purity or purif\$8 or refin\$8)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:49
L35	442	L34 not (L33 or L2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/26 15:49

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